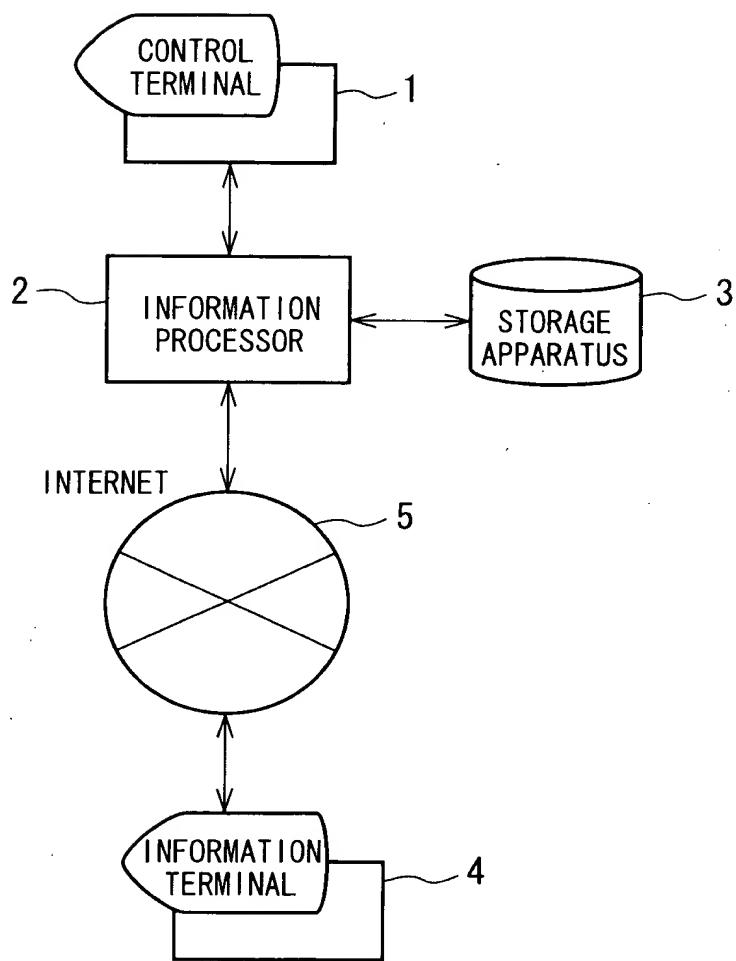Title: SOFTWARE QUALITY CONTROL
SYSTEM AND METHOD FOR
CONTROLLING SOFTWARE QUALITY
Inventor(s): Hiroshi SHIMADA
Appl. No.: 09/944,415

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FIG. 1

Title: SOFTWARE QUALITY CONTROL
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Appl. No.: 09/944,415

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FIG. 2(A)

S10 — QUALITY DATA INITIAL VALUE STORAGE ←→ STORAGE APPARATUS — 3

FIG. 2(B)

ITEMS ARE ADDED IN ACCORDANCE WITH THE DATA TYPE

DATA TYPE	NAME	ITEM 1	ITEM 2	· · · ·
	A	X	a	
SYSTEM	B	Y	b	
	C	Z	c	

DATA TYPES ARE, FOR EXAMPLE, SYSTEM, GROUP, KEY PERSONNEL, CONTROL DATA

Title: SOFTWARE QUALITY CONTROL
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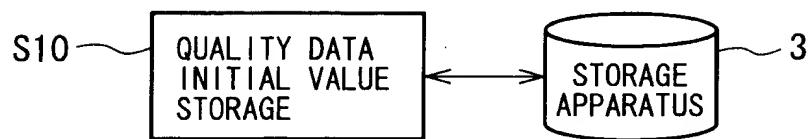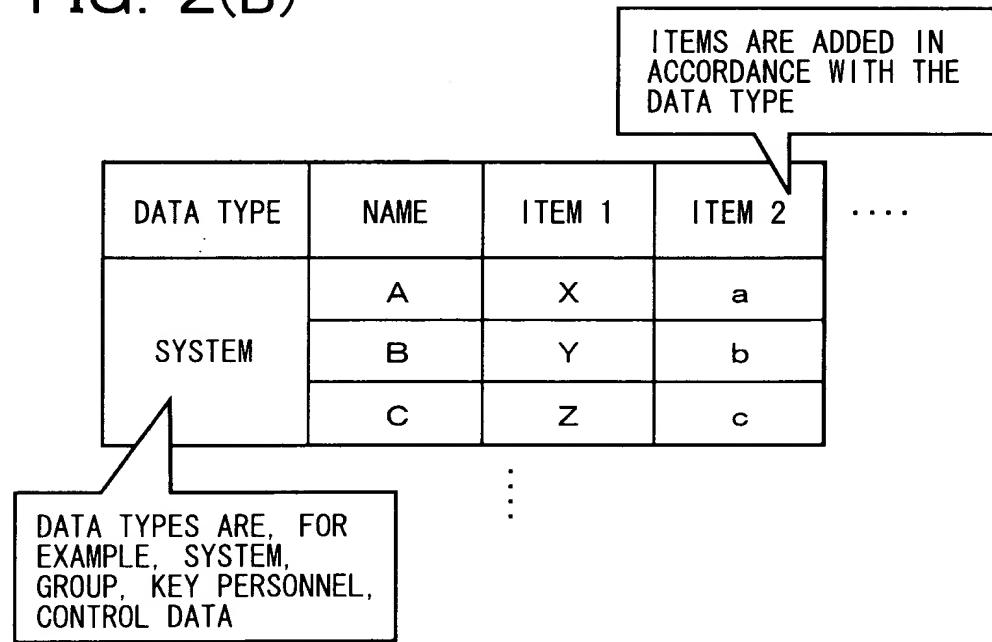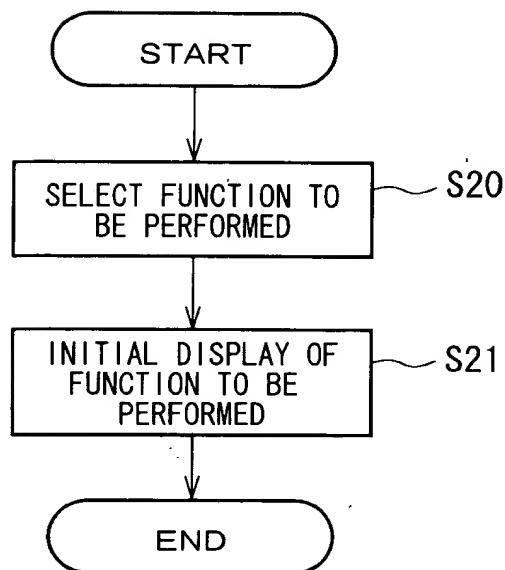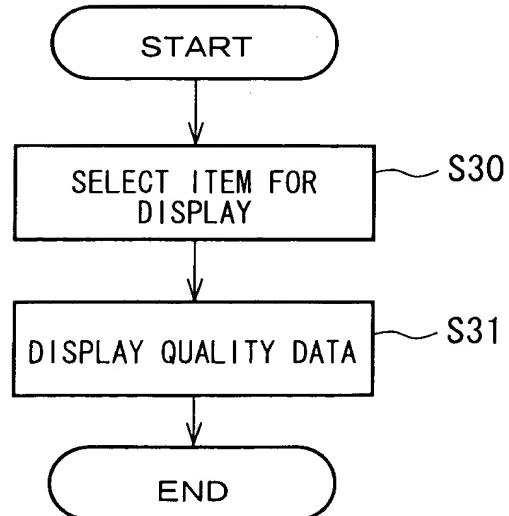Inventor(s): Hiroshi SHIMADA
Appl. No.: 09/944,415

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FIG. 3

```
        ( START )
            │
            ▼
┌─────────────────────┐
│  SELECT FUNCTION TO │ ─── S20
│    BE PERFORMED     │
└─────────────────────┘
            │
            ▼
┌─────────────────────┐
│  INITIAL DISPLAY OF │ ─── S21
│    FUNCTION TO BE   │
│      PERFORMED      │
└─────────────────────┘
            │
            ▼
         ( END )
```

FIG. 4

```
        ( START )
            │
            ▼
┌─────────────────────┐
│   SELECT ITEM FOR   │ ─── S30
│       DISPLAY       │
└─────────────────────┘
            │
            ▼
┌─────────────────────┐
│ DISPLAY QUALITY DATA│ ─── S31
└─────────────────────┘
            │
            ▼
         ( END )
```

Title: SOFTWARE QUALITY CONTROL
SYSTEM AND METHOD FOR
CONTROLLING SOFTWARE QUALITY
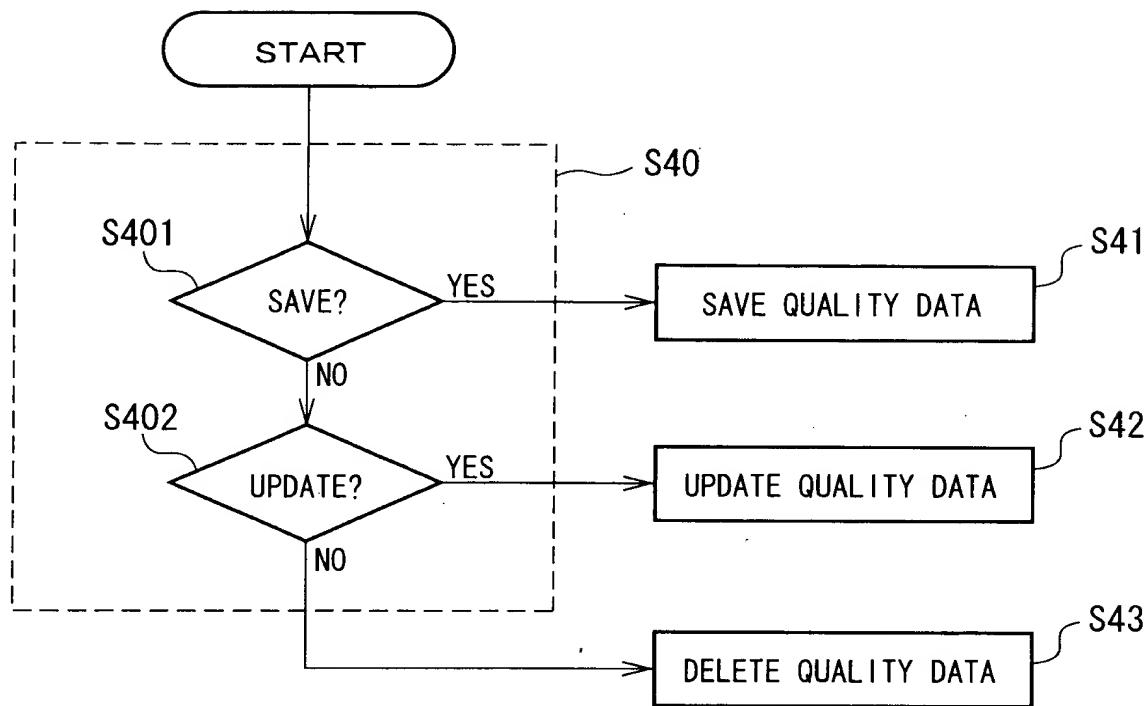Inventor(s): Hiroshi SHIMADA
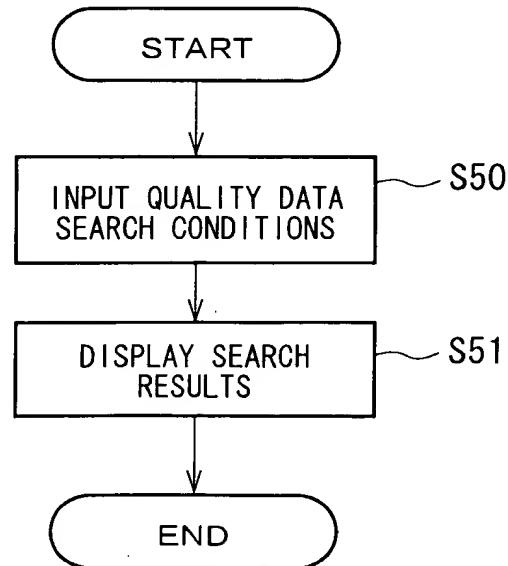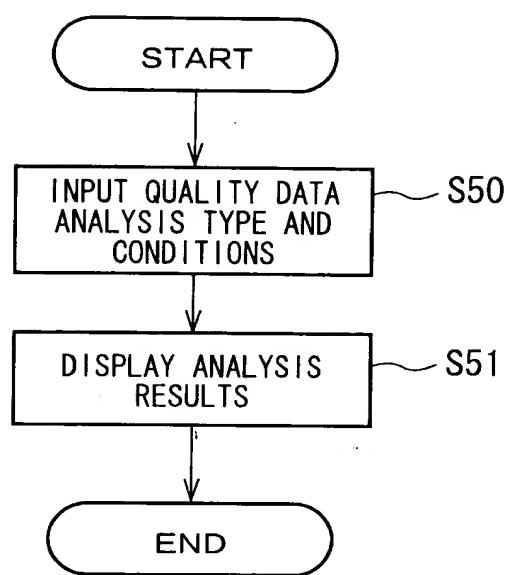Appl. No.: 09/944,415

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FIG. 5

FIG. 6

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FIG. 7

```
              START

    INPUT QUALITY DATA
    ANALYSIS TYPE AND         S50
       CONDITIONS

    DISPLAY ANALYSIS          S51
        RESULTS

              END
```
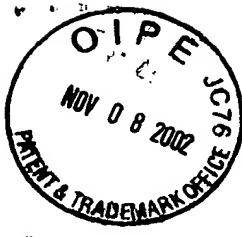
Title: SOFTWARE QUALITY CONTROL
SYSTEM AND METHOD FOR
CONTROLLING SOFTWARE QUALITY
Inventor(s): Hiroshi SHIMADA
Appl. No.: 09/944,415

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FIG. 8